

SIGNOLIT® SI 469 power-sol PET film for pop-up displays

Description	<i>Material</i>	- white polyester film with matt coating on one side, with internal blockout layer, white backing.
	<i>Coating</i>	- waterproof matt coating
	<i>Properties</i>	- very good flatness and rigidity - brilliant colour reproduction
	<i>Application</i>	- for indoor and outdoor
	<i>Durability</i>	- medium-term depending on the ink type
	<i>Inks</i>	- eco-solvent inks - mild-solvent inks - solvent inks - UV curable inks - HP latex inks
Examples of Use	<i>Indoor and Outdoor</i>	- stand displays, shop and exhibition works
Tested printers (short summary)	<i>Piezo</i>	HP 9000, Roland Sol-Jet, Mimaki JV 3, JV5, Mutoh Albatross, Rockhopper, Seiko 64 S,
Drying / Mechanical Stress	The drying of the printed medium is highly dependent on the inks used as well as the solvent coating and the colour saturation. When printing the film in a roll-to-roll process, the printed strip should be unrolled and laid flat as soon as possible until final drying. Solvent residues due to insufficient drying times can lead to blocking during transport in rolled-up form. During lamination, such residues can negatively impact the flatness, the shrinkage behaviour, and the anchorage of the laminate on the printed film.	
Laminating	When eco-solvent inks are being used we recommend to protect the printed surface if it is subject to abrasion, sweat or other mechanical influences. In this case we recommend to protect the image with self-adhesive laminating films or appropriate liquid lamination.	
Technical data	<i>Base material</i>	polyester film white/black/white
	<i>Thickness</i>	~ 330 µm
	<i>Grammatur</i>	~ 450 g/m ²
	<i>Dimensions</i>	rolls 914 mm x 20 m. 1067 mm x 20 m. 1270 mm x 20 m.
	<i>Core diameter</i>	76 mm
Storage	After printing we recommend to remove the remaining roll from the plotter and store it in the closed original packing in a cool and dry environment.	
Disposal	The left-over pieces of film can be treated as industrial waste and incinerated. Nevertheless, it is absolutely necessary to follow the local regulations in force in the waste treatment plants.	